Receipt date: 09/23/2011 10581035 - GAU: 2871

Docket No.: 5016-0103PUS1

(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Tadahiro OHMI et al.

Application No.:

10/581,035

Confirmation No.: 5997

Filed:

April 20, 2007

Art Unit:

2871

For:

THIN FILM TRANSISTOR INTEGRATED

Examiner:

M. CALEY

CIRCUIT DEVICE, ACTIVE MATRIX DISPLAY DEVICE, AND

MANUFACTURING METHODS OF THE

SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the attached PTO/SB/08.

II. COPIES

a. Copies of foreign patent documents, non-patent literature and other information.

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b. REFERENCES PREVIOUSLY CITED OR SUBMITTED: Copies of any information not provided can be found in one or more of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

<u>U.S. Application No. and U.S. Filing Date</u> filed

III. CONCISE EXPLANATION OF THE RELEVANCE/OTHER INFORMATION

a. NON-ENGLISH LANGUAGE DOCUMENTS: A concise explanation of the relevance of all non-English language patents, publications, or other information listed is as follows:

JP 2001-318622 A – see the attached English abstract and corresponding U.S. Patent 6,905,903 B2.

- b. ENGLISH LANGUAGE SEARCH REPORT OR FOREIGN PATENT OFFICE COMMUNICATION: An English language version of the search report or Foreign Patent Office communication that indicates the degree of relevance is attached.
- ☑ c. OTHER: The following additional information is provided.

Enclosed is a Japanese Office Action, dated August 3, 2011, issued in corresponding Japanese Patent Application No. 2005-516083 (English translation of the relevant portions is attached);

JP-A-H10-209463, JP-A-H01-068727 and JP-A-2003-037270, cited in the JP Office Action, were already submitted with the Information Disclosure Statement on May 30, 2006.

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e)

The undersigned hereby states that:

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a. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than <u>30</u> <u>days</u> prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

b. Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than **three months** prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office; or

C. No item of information contained in the IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.

d. Some of the items of information in the IDS were cited in a communication from a foreign patent office. Such items were first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. This statement does not relate to English language counterparts not listed in a communication from the foreign patent office. Such English language counterparts are provided to aid the Examiner's consideration of non-English items first cited in the communication from the foreign patent office. As to the remaining items of information, to the knowledge of the person signing the certification after making reasonable inquiry, such remaining items were not known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

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| V. | <u>FEES</u> | | | | | | |
|---|-------------------------|---|--|--|--|--|--|
| | a. | This Information Disclosure Statement is being filed concurrently with the filing | | | | | |
| of a new patent application or Request for Continued Examination. No fee is required. | | | | | | | |
| | b. | This Information Disclosure Statement is being filed within three months of the | | | | | |
| filing o | date of a | an application. No fee is required. | | | | | |
| | c. | This Information Disclosure Statement is being filed before the mailing date of a | | | | | |
| first A | ction o | n the merits. No fee is required. If a first Office Action on the merits has issued, | | | | | |
| please | consid | er this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. | | | | | |
| § 1.97(| (e) abov | re. If no statement has been made, charge our deposit account for the required fee. | | | | | |
| | d. | This Information Disclosure Statement is being filed <u>before</u> the mailing date of a | | | | | |
| Final | Office | Action or before the mailing date of a Notice of Allowance (see 37 C.F.R. | | | | | |
| § 1.97(| (c)(1)). | | | | | | |
| | | No statement. The fee as required by 37 C.F.R. § 1.17(p) is provided. | | | | | |
| | | or | | | | | |
| | | See the above statement. No fee is required. | | | | | |
| | e. | This Information Disclosure Statement is being filed after the mailing date of a | | | | | |
| Final C | Office A | action or <u>after</u> the mailing date of a Notice of Allowance (see 37 C.F.R. § 1.97(d)), | | | | | |
| | | ent above. The fee as required by 37 C.F.R. § 1.17(p) is provided. | | | | | |
| VI. | PAYM | IENT OF FEES | | | | | |
| | $\overline{\mathbf{A}}$ | The required fee is listed on the attached Fee Transmittal. | | | | | |
| | | No fee is required. | | | | | |

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If the Examiner has any questions concerning this IDS, please contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the USPTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No.

Dated:

02-2448.

SEP 2 3 2011

Respectfully submitted,

D #6(,158 Marc S. Weiner

Registration No.: 32181

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road, Suite 100 East

P.O. Box 747

Falls Church, VA 22040-0747

703-205-8000

Attachment(s):

 \square PTO/SB/08

 \square Document(s)

 \square Foreign Patent Office Communication

Foreign Search Report

 \square Fee

Other:

PTO/SB/08a (07-09)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| Substitute | for form 1449A/PT | го | | Complete if Known | | |
|------------|-------------------|------------|---------|------------------------|---------------|--|
| 11150 | DILLETION | D.O.O. | | Application Number | 10/581,035 | |
| | RMATION | | | Filing Date | 04-20-07 | |
| STA | rement b | SY AP | PLICANT | First Named Inventor | Tadahiro Ohmi | |
| | | | | Art Unit | 2871 | |
| | (Use as many she | ets as nec | essary) | Examiner Name | M. CALEY | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 5016-0103PUS1 | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-------------|--|------------------|--|---|--|
| | Cite | Document Number Po | Publication Date | Name of Patentee or | Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | No. | Number - Kind Code ² (if known) | MM-DD-YYYY | Applicant of Cited Document | | |
| | 1 | US-6,905,903 - B2 | 06-14-2005 | Hasegawa et al. | | |
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| Examiner Initial * | Cite No. 1 | Foreign Patent Document | Publication Date | Name of Patentee or | Pages, columns, Lines, Where | |
| | | Country ³ Number ⁴ Kind Code (if known) ⁵ | MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevan Figures Appear | t . |
| | 2 | JP 2001-318622 - A | 11-16-2001 | | | I |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Include copy of this form with next communication to applicant. 1. Applicant's unique citation design number (optional). 2 See Kinds Codes of USPTO patent Documents. at www.uspto.gov or MPEP 901.04. 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known Substitute for form 1449B/PTO **Application Number** 10/581,035 INFORMATION DISCLOSURE Filing Date 04-20-07 STATEMENT BY APPLICANT First Named Inventor Tadahiro Ohmi Art Unit 2871 (Use as many sheets as necessary) **Examiner Name** M. CALEY Sheet 2 of 2 Attorney Docket Number 5016-0103PUS1

| | | NON PATENT LITERATURE DOCUMENTS | |
|--------------------|--------------------------|---|----------------|
| Examiner initial * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 3 | Japanese Office Action dated August 3, 2011 issued in corresponding Japanese Patent Application No. 2005-516083 (English translation of the relevant part). | V |
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| Signature Considered Considered | Examiner Signature | /Michael H. Caley/ | Date Considered | 10/06/2011 |
|---------------------------------|-----------------------|--------------------|--------------------|------------|
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^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{1.} Applicants unique citation designation number. (optional) 2. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Cheif Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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